

In the Specification:

Please replace the paragraph beginning at Page 6, line 23 with the following paragraph:

In another embodiment, the hard particles are a braze material that includes precipitates of intermetallic hard compounds contained within the braze alloy. In that case, a hard surface may be formed without adding additional separate hard particles, since the braze particles themselves are the source of the hard particles.

Please replace the paragraph beginning at Page 7, line 10 with the following paragraph:

Hardfacing particles resistant to wear are intermetallic compounds formed between titanium, zirconium, vanadium, niobium, tantalum, chromium, molybdenum, tungsten, or iron and carbon, boron, silicon, aluminum, nitrogen, phosphorus, or carbonitride. The hardfacing particles and the braze alloy may be added separately, or the braze alloy may itself be the source of the hardfacing particles, if there are hard precipitates within the braze alloy itself. Preferred hardfacing particles include chromium carbide, cobalt-bonded tungsten carbide, nickel-bonded tungsten carbide, vanadium carbide, titanium carbide, tantalum carbide, chromium carbide, molybdenum silicide, silicon nitride, chromium boride, nickel phosphide, tungsten carbonitride, titanium carbonitride, vanadium carbonitride, molybdenum carbonitride, and niobium carbonitride. Hardfacing particles must meet three criteria: first, the hardfacing particles must have a Vickers hardness of above 1000, second, they must be wettable by the selected braze alloy to achieve infiltration, and third, hardfacing particles should not be extensively dissolved by the molten braze alloy.